

L Number	Hits	Search Text	DB	Time stamp
54	8	((US-6529675-\$ or US-6246711-\$ or US-5724372-\$ or US-5181211-\$ or US-5557624-\$ or US-5644585-\$ or US-6373866-\$ or US-6404785-\$).did.	USPAT	2003/11/24 00:38
55	0	((US-6529675-\$ or US-6246711-\$ or US-5724372-\$ or US-5181211-\$ or US-5557624-\$ or US-5644585-\$ or US-6373866-\$ or US-6404785-\$).did.) and storage with lifetime	USPAT; EPO; JPO; IBM_TDB	2003/11/24 00:39
56	0	((US-6529675-\$ or US-6246711-\$ or US-5724372-\$ or US-5181211-\$ or US-5557624-\$ or US-5644585-\$ or US-6373866-\$ or US-6404785-\$).did.) and storage	USPAT; EPO; JPO; IBM_TDB	2003/11/24 00:39
57	2	((US-6529675-\$ or US-6246711-\$ or US-5724372-\$ or US-5181211-\$ or US-5557624-\$ or US-5644585-\$ or US-6373866-\$ or US-6404785-\$).did.) and pulse near2 width	USPAT; EPO; JPO; IBM_TDB	2003/11/24 00:40
58	2	((US-6529675-\$ or US-6246711-\$ or US-5724372-\$ or US-5181211-\$ or US-5557624-\$ or US-5644585-\$ or US-6373866-\$ or US-6404785-\$).did.) and pulse adj2 width	USPAT; EPO; JPO; IBM_TDB	2003/11/24 00:40
59	1	((US-6529675-\$ or US-6246711-\$ or US-5724372-\$ or US-5181211-\$ or US-5557624-\$ or US-5644585-\$ or US-6373866-\$ or US-6404785-\$).did.) and pulselwidth	USPAT; EPO; JPO; IBM_TDB	2003/11/24 00:43
60	2	((US-6529675-\$ or US-6246711-\$ or US-5724372-\$ or US-5181211-\$ or US-5557624-\$ or US-5644585-\$ or US-6373866-\$ or US-6404785-\$).did.) and (energy pulse) with mJ	USPAT; EPO; JPO; IBM_TDB	2003/11/24 00:43
61	318	((q-switch\$3) (q adj2 switch\$4) (q near2 switch\$3)) and erbium and laser	USPAT; EPO; JPO; IBM_TDB	2003/11/24 01:43
62	71	(((q-switch\$3) (q adj2 switch\$4) (q near2 switch\$3)) and erbium and laser) and (energy pulse) with mJ	USPAT; EPO; JPO; IBM_TDB	2003/11/24 01:28
63	154	(((q-switch\$3) (q adj2 switch\$4) (q near2 switch\$3)) and erbium and laser) and (pulselwidth (pulse adj2 width) storage)	USPAT; EPO; JPO; IBM_TDB	2003/11/24 01:03
64	48	(((q-switch\$3) (q adj2 switch\$4) (q near2 switch\$3)) and erbium and laser) and (energy pulse) with mJ and (((q-switch\$3) (q adj2 switch\$4) (q near2 switch\$3)) and erbium and laser) and (pulselwidth (pulse adj2 width) storage))	USPAT; EPO; JPO; IBM_TDB	2003/11/24 00:43
65	39	((((q-switch\$3) (q adj2 switch\$4) (q near2 switch\$3)) and erbium and laser) and (energy pulse) with mJ) and (((q-switch\$3) (q adj2 switch\$4) (q near2 switch\$3)) and erbium and laser) and (pulselwidth (pulse adj2 width) storage)) and pump\$4 bae.as.	USPAT; EPO; JPO; IBM_TDB	2003/11/24 00:47
66	654	bae.as.	USPAT; EPO; JPO; IBM_TDB	2003/11/24 00:47
67	2	bae.as. and erbium and laser	USPAT; EPO; JPO; IBM_TDB	2003/11/24 00:48
68	21	(((q-switch\$3) (q adj2 switch\$4) (q near2 switch\$3)) and erbium and laser) and (pulselwidth (pulse adj2 width) storage) with (msec ms millisecond))	USPAT; EPO; JPO; IBM_TDB	2003/11/24 01:42
69	0	(((q-switch\$3) (q adj2 switch\$4) (q near2 switch\$3)) and erbium and laser) and unsensitized with erbium	USPAT; EPO; JPO; IBM_TDB	2003/11/24 01:17
70	0	372/\$.ccls. and unsensitiz\$3 with erbium	USPAT; EPO; JPO; IBM_TDB	2003/11/24 01:18
71	0	unsensitiz\$3 with erbium	USPAT; EPO; JPO; IBM_TDB	2003/11/24 01:17
72	37	372/\$.ccls. and sensitiz\$3 with erbium	USPAT; EPO; JPO; IBM_TDB	2003/11/24 01:22
74	174	372/\$.ccls. and (erbium same glass same (pump pumping pumped))	USPAT; EPO; JPO; IBM_TDB	2003/11/24 01:31

75	48	(372/\$.ccls. and (erbium same glass same (pump pumping pumped))) and concentration with erbium	USPAT; EPO; JPO; IBM_TDB	2003/11/24 01:24
76	42	(372/\$.ccls. and (erbium same glass same (pump pumping pumped))) and concentration near3 erbium	USPAT; EPO; JPO; IBM_TDB	2003/11/24 01:30
77	223	(laser same erbium same glass same (pump pumping pumped))	USPAT; EPO; JPO; IBM_TDB	2003/11/24 01:28
78	14	((laser same erbium same glass same (pump pumping pumped))) and (energy pulse) with mJ	USPAT; EPO; JPO; IBM_TDB	2003/11/24 01:42
79	0	(372/\$.ccls. and (erbium same glass same (pump pumping pumped))) and concentration with erbium with dilute	USPAT; EPO; JPO; IBM_TDB	2003/11/24 01:30
80	79	(erbium near4 laser) and erbium near3 concentration and (pump pumping pumped)	USPAT; EPO; JPO; IBM_TDB	2003/11/24 01:47
81	11	((erbium near4 laser) and erbium near3 concentration and (pump pumping pumped)) and sensitized	USPAT; EPO; JPO; IBM_TDB	2003/11/24 01:32
82	0	((erbium near4 laser) and erbium near3 concentration and (pump pumping pumped)) and (unsensitized ("not" adj2 sensitized) (no adj2 sensitizer))	USPAT; EPO; JPO; IBM_TDB	2003/11/24 01:34
83	3	((erbium near4 laser) and erbium near3 concentration and (pump pumping pumped)) and (without adj3 sensitiz\$3)	USPAT; EPO; JPO; IBM_TDB	2003/11/24 01:37
84	3	(((erbium near4 laser) and erbium near3 concentration and (pump pumping pumped)) and (without adj3 sensitiz\$3)) and concentration	USPAT; EPO; JPO; IBM_TDB	2003/11/24 01:41
85	205	(((q-switch\$3) (q adj2 switch\$4) (q near2 switch\$3)) and erbium and laser) and erbium with (concentration doped "%")	USPAT; EPO; JPO; IBM_TDB	2003/11/24 01:42
86	182	(((q-switch\$3) (q adj2 switch\$4) (q near2 switch\$3)) and erbium and laser) and erbium near3 (concentration doped "%")	USPAT; EPO; JPO; IBM_TDB	2003/11/24 01:42
87	42	(((q-switch\$3) (q adj2 switch\$4) (q near2 switch\$3)) and erbium and laser) and erbium near3 (concentration doped "%")) and (energy pulse) with mJ	USPAT; EPO; JPO; IBM_TDB	2003/11/24 01:42
88	7	((((q-switch\$3) (q adj2 switch\$4) (q near2 switch\$3)) and erbium and laser) and erbium near3 (concentration doped "%")) and (energy pulse) with mJ) and ((pulsewidth (pulse adj2 width) storage) with (msec ms millisecond))	USPAT; EPO; JPO; IBM_TDB	2003/11/24 01:42
89	106	erbium same laser same (pump pumped pumping) same (concentration "%")	USPAT; EPO; JPO; IBM_TDB	2003/11/24 01:45
90	6	erbium with resonant with pumped with laser	USPAT; EPO; JPO; IBM_TDB	2003/11/24 01:47
91	6	(erbium with resonant with pumped with laser) and erbium near3 (concentration doped "%")	USPAT; EPO; JPO; IBM_TDB	2003/11/24 01:48
92	19	(US-6529675-\$ or US-6246711-\$ or US-5724372-\$ or US-5181211-\$ or US-5557624-\$ or US-5644585-\$ or US-6373866-\$ or US-6404785-\$ or US-6567431-\$ or US-6558902-\$ or US-6482199-\$ or US-6179830-\$ or US-5652756-\$ or US-5644589-\$ or US-5651022-\$ or US-5022040-\$ or US-5200966-\$ or US-5086432-\$ or US-3731226-\$).did.	USPAT	2003/11/24 01:52
93	19	((US-6529675-\$ or US-6246711-\$ or US-5724372-\$ or US-5181211-\$ or US-5557624-\$ or US-5644585-\$ or US-6373866-\$ or US-6404785-\$ or US-6567431-\$ or US-6558902-\$ or US-6482199-\$ or US-6179830-\$ or US-5652756-\$ or US-5644589-\$ or US-5651022-\$ or US-5022040-\$ or US-5200966-\$ or US-5086432-\$ or US-3731226-\$).did.) and erbium	USPAT	2003/11/24 01:59

94	16	((US-6529675-\$ or US-6246711-\$ or US-5724372-\$ or US-5181211-\$ or US-5557624-\$ or US-5644585-\$ or US-6373866-\$ or US-6404785-\$ or US-6567431-\$ or US-6558902-\$ or US-6482199-\$ or US-6179830-\$ or US-5652756-\$ or US-5644589-\$ or US-5651022-\$ or US-5022040-\$ or US-5200966-\$ or US-5086432-\$ or US-3731226-\$).did.) and erbium) and erbium with (concentration doped "%")	USPAT	2003/11/24 02:33
95	13	((US-6529675-\$ or US-6246711-\$ or US-5724372-\$ or US-5181211-\$ or US-5557624-\$ or US-5644585-\$ or US-6373866-\$ or US-6404785-\$ or US-6567431-\$ or US-6558902-\$ or US-6482199-\$ or US-6179830-\$ or US-5652756-\$ or US-5644589-\$ or US-5651022-\$ or US-5022040-\$ or US-5200966-\$ or US-5086432-\$ or US-3731226-\$).did.) and erbium) and diode with (pump pumping pumped)	USPAT	2003/11/24 02:01
96	12	((((US-6529675-\$ or US-6246711-\$ or US-5724372-\$ or US-5181211-\$ or US-5557624-\$ or US-5644585-\$ or US-6373866-\$ or US-6404785-\$ or US-6567431-\$ or US-6558902-\$ or US-6482199-\$ or US-6179830-\$ or US-5652756-\$ or US-5644589-\$ or US-5651022-\$ or US-5022040-\$ or US-5200966-\$ or US-5086432-\$ or US-3731226-\$).did.) and erbium) and erbium with (concentration doped "%")) and (((US-6529675-\$ or US-6246711-\$ or US-5724372-\$ or US-5181211-\$ or US-5557624-\$ or US-5644585-\$ or US-6373866-\$ or US-6404785-\$ or US-6567431-\$ or US-6558902-\$ or US-6482199-\$ or US-6179830-\$ or US-5652756-\$ or US-5644589-\$ or US-5651022-\$ or US-5022040-\$ or US-5200966-\$ or US-5086432-\$ or US-3731226-\$).did.) and erbium) and diode with (pump pumping pumped))	USPAT	2003/11/24 02:01
97	7	((((US-6529675-\$ or US-6246711-\$ or US-5724372-\$ or US-5181211-\$ or US-5557624-\$ or US-5644585-\$ or US-6373866-\$ or US-6404785-\$ or US-6567431-\$ or US-6558902-\$ or US-6482199-\$ or US-6179830-\$ or US-5652756-\$ or US-5644589-\$ or US-5651022-\$ or US-5022040-\$ or US-5200966-\$ or US-5086432-\$ or US-3731226-\$).did.) and erbium) and erbium with (concentration doped "%")) and (((US-6529675-\$ or US-6246711-\$ or US-5724372-\$ or US-5181211-\$ or US-5557624-\$ or US-5644585-\$ or US-6373866-\$ or US-6404785-\$ or US-6567431-\$ or US-6558902-\$ or US-6482199-\$ or US-6179830-\$ or US-5652756-\$ or US-5644589-\$ or US-5651022-\$ or US-5022040-\$ or US-5200966-\$ or US-5086432-\$ or US-3731226-\$).did.) and erbium) and diode with (pump pumping pumped))) and "W"	USPAT	2003/11/24 02:21
98	0	6179830.pn. and diode with pump\$4	USPAT	2003/11/24 02:21
99	0	6179830.pn. and laser with pump\$4	USPAT	2003/11/24 02:40
100	0	6179830.pn. and erbium with pump\$4	USPAT	2003/11/24 02:22
101	0	6179830.pn. and pump\$4	USPAT	2003/11/24 02:23
102	4	((US-6529675-\$ or US-6246711-\$ or US-5724372-\$ or US-5181211-\$ or US-5557624-\$ or US-5644585-\$ or US-6373866-\$ or US-6404785-\$ or US-6567431-\$ or US-6558902-\$ or US-6482199-\$ or US-6179830-\$ or US-5652756-\$ or US-5644589-\$ or US-5651022-\$ or US-5022040-\$ or US-5200966-\$ or US-5086432-\$ or US-3731226-\$).did.) and erbium) and erbium with (amount percentage ratio)	USPAT	2003/11/24 02:33
103	1	6179830.pn. and power	USPAT	2003/11/24 03:01
104	14	((US-6529675-\$ or US-6246711-\$ or US-5724372-\$ or US-5181211-\$ or US-5557624-\$ or US-5644585-\$ or US-6373866-\$ or US-6404785-\$ or US-6567431-\$ or US-6558902-\$ or US-6482199-\$ or US-6179830-\$ or US-5652756-\$ or US-5644589-\$ or US-5651022-\$ or US-5022040-\$ or US-5200966-\$ or US-5086432-\$ or US-3731226-\$).did.) and erbium with pump\$3	USPAT	2003/11/24 03:03
105	41	erbium with yttrium with lithium with fluoride	USPAT	2003/11/24 03:08
106	9	(erbium with yttrium with lithium with fluoride) and erbium with pump\$4	USPAT	2003/11/24 03:07
107	15	erbium adj2 laser adj2 pump\$3	USPAT	2003/11/24 03:08
108	1	(erbium adj2 laser adj2 pump\$3) and erbium with yttrium with lithium with fluoride	USPAT	2003/11/24 03:08